



Northern Region

Review

A Monthly Publication of the U.S. Army Northern Regional Environmental Office

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You may notice that the Regional Update has a new look this month. Consistent with similar name changes being made by the other Army REOs, we have renamed it the Northern Region Review to avoid confusion with the Army Environmental Center's Environmental Update. While most of the content of our publication remains the same, we have added a new feature for readers to easily find relevant federal and state Internet sites.

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MESSAGE FROM THE CHIEF

The DoD/EPA Region III Environmental Colloquium co-hosted by this office in Baltimore 18-20 May 1999 was an outstanding success. In addition to the Navy, Air Force and Marines, the EPA joined in as co-sponsor. We had approximately 250 participants this year. The discussions accompanying the presentations, as well as the feedback received from the participants, all spoke to the high value of the Colloquium. Special thanks are due to Fred Boecher, the Army REC for Region III, for his tremendous effort to help ensure the Colloquium's success. I would also like to thank EPA Federal Facilities Coordinator for Region III, Bill Arguto, for his support and active participation which further signaled the priority and importance which the EPA attached to this endeavor.

EPA representatives announced at the Colloquium that they have information that there are over 800 non-compliant federally owned USTs in Virginia, approximately 90 percent of which are DoD tanks. The information was retrieved from Virginia's Petroleum Storage Tank database which the Virginia DEQ admits may not be current. (The question of currency of regulator UST databases has come up in other states and EPA regions as well.) Regardless, EPA Region III announced that it plans to conduct 300-400 UST inspections of federal facilities this year. If you have any questions, contact Fred Boecher at (410) 436-7100, DSN 584, email: fwboeche@aec.apgea.army.mil.

Experience has taught me that difficult issues only get resolved when all parties have had the chance to freely air their views. The Army regional environmental offices were created in large part to support open exchanges, and communication between this office and you will continue to be a primary goal and objective. If you have an idea, a suggestion, or a concern, let me or your REC know. A new initiative of this office will get underway in July when Hugh McAlear, the Army Region V REC, and I will begin holding regular conference calls with the Service RECs in Region V. The calls will help us take a regular pulse of the issues facing installations in the region and better assure that the Services are treated equitably and consistently by federal and state regulators.

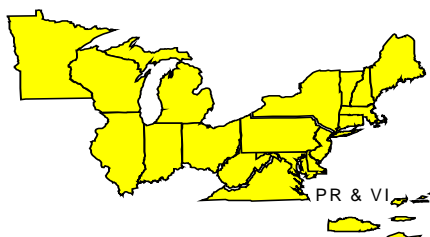
I look forward to continuing our partnership while working together to achieve our respective missions.

- Bill Herb
Acting Chief

Wastewater Management

UNIFORM NATIONAL DISCHARGE STANDARDS FOR VESSELS OF THE ARMED FORCES The Department of Defense (DoD) and the U.S. Environmental Protection Agency (EPA) have established uniform national discharge standards for 39 types of vessel discharges incidental to the normal operation of vessels of the Armed Forces. Incidental discharges include effluent from the normal operation of vessel systems or hull protective coatings, but do not include such things as emergency discharges, air emissions, or discharges of trash. The rule requires the following discharges to be controlled by marine pollution control devices (MPCDs): (1) aqueous film-forming foam; (2) catapult water brake tank and post-launch retraction exhaust; (3) chain locker effluent; (4) clean ballast; (5) compensated fuel ballast; (6) controllable pitch propeller hydraulic fluid; (7) deck runoff; (8) dirty ballast; (9) distillation and reverse osmosis brine; (10) elevator pit effluent; (11) firemain systems; (12) gas turbine water wash; (13) graywater; (14) hull coating leachate; (15) motor gasoline compensating discharge; (16) non-oily machinery wastewater; (17) photographic laboratory drains; (18) seawater cooling overboard discharge; (19) seawater piping biofouling prevention; (20) small boat engine wet exhaust; (21) sonar dome discharge; (22) submarine bilgewater; (23) surface vessel bilgewater/oil-water separator discharge; (24) underwater ship husbandry; and (25) welldeck discharges. MPCDs are not required for the following types of discharges: (1) boiler blowdown; (2) catapult wet accumulator discharge; (3) cathodic protection; (4) freshwater lay-up; (5) mine countermeasures

equipment lubrication; (6) portable damage control drain pump discharge; (7) portable damage control drain pump wet exhaust; (8) refrigeration/air conditioning condensate; (9) rudder bearing lubrication; (10) steam condensate; (11) stern tube seals and underwater bearing lubrication; (12) submarine acoustic countermeasures launcher discharge; (13) submarine emergency diesel engine wet exhaust; and (14) submarine outboard equipment grease and external hydraulics. The final rule was published in the 10 May 1999 *Federal Register* (64 FR 25126). For further information contact: David Kopack, U.S. Navy, (703) 602-3594, ext. 243 or Gregory Stapleton, EPA, (202) 260-0141.



SUBMISSIONS

To The

Northern Region Review

This publication provides current information on environmental activities and events relevant to U.S. Army interests in the 22 States and Territories in Federal Regions I, II, III and V. The Update is intended to be a tool useful to Department of Defense and Army environmental decision makers, planners, and program managers in carrying out their responsibilities. We encourage feedback, and welcome suggestions for expanded or improved coverage. Please contact us at:

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Past and current issues of the *Northern Region Review* (formerly the *Regional Update*) can be found on the Army Environmental Center's web site at <http://aec.army.mil/>. Look under Regional Offices.

U.S. EPA NEWS

Air Emissions Management

CONTROL OF DIESEL FUEL QUALITY The U.S. Environmental Protection Agency (EPA) is considering setting new requirements for fuel used in diesel engines. Changing the quality requirements of diesel fuel would be a major undertaking for the agency and for affected entities. Since there are many unresolved issues, the EPA is publishing this advance notice with the goal of helping affected entities better inform the agency how to proceed. A key approach being considered is applying standards equally to diesel- and gasoline-powered vehicles. The advance notice of proposed rulemaking was published in the 13 May 1999 *Federal Register* (64 FR 26142). For further information contact: Carol Connell, EPA, National Vehicle and Fuels Emission Laboratory, (734) 214-4349, e-mail: connell.carol@epa.gov.

Drinking Water Management

NATIONAL PRIMARY DRINKING WATER REGULATIONS: PUBLIC NOTIFICATION RULE The Environmental Protection Agency (EPA) is proposing to revise the general public notification regulations for public water systems. The proposed rule is substantially different from the public notification regulation currently in effect. The regulations would establish requirements that public water systems must follow regarding the form, manner, frequency, and content of the public notice. Public notification requirements apply to public water systems which: (1) fail to comply with the requirements of the National Primary Drinking Water Regulations (NPDWR); (2) have a variance or exemption from the drinking water regulations; or (3) are facing other situations posing risk to public health. Federally-owned PWSs such as water systems on military bases would be regulated under this rule. The proposed rule was published in the 13 May 1999 *Federal Register* (64 FR 25964). For general information about the public notification regulations contact EPA's Safe Drinking Water Hotline at 1-800-426-4791. For technical information contact: Carl Reeverts, EPA (202) 260-7273.

UNREGULATED CONTAMINANT MONITORING REGULATION FOR PUBLIC WATER SYSTEMS The U.S. Environmental Protection Agency (EPA) has proposed the Unregulated Contaminant Monitoring Regulation for Public Water Systems (UCMR). The rulemaking would substantially revise the current regulations for unregulated contaminant monitoring and would replace current regulations under 40 CFR 141.35, 141.40, and 142.15(c)(3) and modify §142.16. The revisions address the following: (1) the frequency and schedule for monitoring based on public water system (PWS) size, water source, and likelihood of finding the contaminants; (2) a new shorter list of contaminants to be monitored, (3) procedures for selecting and monitoring a national representative sample of public water systems serving 10,000 or fewer people, and (4) procedures for placing the monitoring data in the National Drinking Water Contaminant Occurrence Data Base (NCOD). The data generated will be used to identify contaminants for the Contaminant Candidate List (CCL) and to support the development of future drinking water regulations. The proposed rule was published in the 30 April 1999 *Federal Register* (64 FR 23398). General information may be obtained by contacting EPA's Safe Drinking Water Hotline at 1-800-426-4791. For technical information contact: Charles Job, EPA, Standards and Risk Management Division, (202) 260-7084.

Installation Restoration

MONITORED NATURAL ATTENUATION AT SUPERFUND, RCRA CORRECTIVE ACTION, AND UNDERGROUND STORAGE TANK SITES The U.S. Environmental Protection Agency (EPA) has issued a final directive concerning the use of monitored natural attenuation for the remediation of contaminated soil and groundwater at sites regulated under the agency's Office of Solid Waste and Emergency Response (OSWER) programs. The final directive (OSWER Directive 9200.4-17P) replaces a 1 December 1997 interim draft directive. As a policy document, the directive does not provide technical guidance on evaluating monitored natural attenuation remedies. Rather, it provides guidance to EPA staff, the public, and to the regulated community on how the agency intends to exercise its discretion in implementing national policy on the use of monitored natural attenuation. The notice announcing the availability of the final directive was published in the 10 May 1999 *Federal Register* (64 FR 25039). The directive can be accessed through the Internet at <http://www.epa.gov/swrust1/directiv/d9200417.htm>. For further information contact: Hal White, EPA, (703)-603-7177, e-mail: white.hal@epa.gov.

Policy

EPA Y2K ENFORCEMENT POLICY If your pollution control equipment is built around a computer, or if your pollution control equipment contains embedded computer chips, the Year 2000 (Y2K) computer flaw could cause improper releases of pollution into the environment, on or before New Year's Day 2000. The Y2K bug may cause some equipment to function properly while some equipment will create data that looks correct, but may contain errors. The EPA has promulgated its Y2K Enforcement Policy to encourage the regulated community to test computer-related equipment to ensure that environmental compliance is not impaired by the Y2K computer bug. The purpose of the policy is to reduce the penalty for environmental violations caused during specific tests that are designed to identify and eliminate Y2K-related malfunctions. The policy was published in the 10 March 1999 *Federal Register* (64 FR 11881) and can be found on the Internet at <http://es.epa.gov/oeca/eptdd/ocy2k.html>.

Solid Waste Management

LAND DISPOSAL RESTRICTIONS PHASE IV The U.S. Environmental Protection Agency (EPA) has corrected and clarified the 12 May 1997 Land Disposal Restrictions (LDR) Phase IV: Treatment Standards for Wood Preserving Wastes (60 FR 26006-7) and the 26 May 1998 LDR Phase IV Final Rule concerning Treatment Standards for Metal Wastes (63 FR 28556).

The 12 May 1997 rule promulgated regulations concerning LDR treatment standards for wood preserving wastes and reduced the paperwork burden for complying with LDRs. Regarding this rule, the agency: (1) clarified the point of generation of hazardous wastes; and (2) clarified the status of sludge from high-TOC ignitable waste treated in entirely tank-based NPDES or POTW discharge systems. The 26 May 1998 rule: (1) promulgated regulations concerning LDR treatment standards for metal-bearing wastes; (2) amended the LDR treatment standards for soil contaminated with hazardous waste; and (3) amended the definition of which secondary materials from mineral processing are considered to be wastes subject to the LDRs. Regarding this rule, the agency has: (1) corrected several errors in the regulatory language of the rule; (2) made several clarifications to the preamble including part of the confusion over the compliance dates for the LDR Phase IV final rule. The confusion resulted from EPA incorrectly referring to effective dates as "compliance dates." A memorandum explaining in further detail the effective dates of the rule is available on the internet at <http://www.epa.gov/epaoswer/hazwaste/ldr/ldrmetal/memos/Effectiv.pdf>. The final rule was published in the 11 May 1999 *Federal Register* (64 FR 25408). For general information contact EPA's RCRA Hotline at 1-800-424-9346 or (703) 920-9810 in the Washington, DC metropolitan area. For technical information contact: Peggy Vyas, EPA, Office of Solid Waste, (703) 308-5477, e-mail: vyas.peggy@epamail.epa.gov.

Test Methods

TEST PROCEDURES UNDER THE CLEAN WATER ACT (CWA) AND RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)

The U.S. Environmental Protection Agency (EPA) has: (1) approved Method 1664 determination of n-hexane extractable material (oil and grease) and silica-gel treated n-hexane extractable material in the CWA and RCRA programs; (2) deleted method 9070; and (3) added a revised Method 9071B. The action is the result of the agency's effort to reduce dependency on the use of chlorofluorocarbons. The rule may affect some holders of National Pollutant Discharge Elimination System permits and may also be used as part of a hazardous waste delisting petition under the RCRA. For copies of Method 1664 (NTIS publication number PB99-121949) contact: National Technical Information Service (NTIS), 1-800-553-6847 or (703) 605-6000. A CD-ROM version (PB97-501928) of Third Edition of SW-846 and Updates I, II, IIA, IIB, and III is available from NTIS. Printed copies (document number 955-001-00000-1) may be obtained by contacting the Superintendent of Documents, U.S. Government Printing Office at (202) 512-1800. Also, Update IIIA is available through EPA's Methods Information Communication Exchange (MICE) Service at (703) 821-4690. Methods 1664 and 9071B are available on the Internet at <http://www.epa.gov/OST/>. The final rule was published in the 14 May 1999 *Federal Register* (64 FR 26315). For information concerning Method 1664 and its use in CWA programs contact Maria Gomez-Taylor at EPA's Office of Science and Technology: (202) 260-1639. For information regarding Update IIIA and the use of Method 1664 in the Resource Conservation And Recovery Act programs contact Gail Hansen at EPA's Office of Solid Waste: (703) 308-8855.

NEW METHODS FOR VELOCITY AND VOLUMETRIC FLOW RATE DETERMINATION IN STACKS OR DUCTS

The U.S. Environmental Protection Agency (EPA) has approved three new test methods for measuring velocity and the volumetric flow rate of flue gas from fossil fuel-fired boilers and turbines. The use of these new test methods is optional and may be used instead of Method 2 in programs that use part 75 or part 96 procedures to quantify emissions. The methods: (1) allow the tester to account for velocity drop-off near the stack or duct wall and the yaw and pitch angles of flow; and (2) address the disparity that has sometimes been reported between heat rate calculated using a flow monitor and the heat rate calculated using fuel sampling and analysis. Sources affected by this action are primarily industrial boilers or fall under the sector Fossil Fuel Electric Power Generation, North American Industrial Classification System (NAICS) code 221112. The direct final (64 FR 26484) and proposed (64 FR 26570) rules were published in the 14 May 1999 *Federal Register*. For further information contact: EPA - John Schakenbach, (202) 564-9158 or Elliot Lieberman (202) 564-9136.

COMPLIANCE TIPS

AGENCY SETS ADMINISTRATIVE STAY TO EXEMPT FUELS FROM RISK MANAGEMENT REQUIREMENTS

On 21 May 1999, U.S. Environmental Protection Agency (EPA) Administrator Carol Browner signed an administrative stay of regulations concerning risk management planning for hydrocarbon fuels under the Clean Air Act. The stay applies to flammable hydrocarbon fuels, including propane, butane, ethane, propylene, and methane (natural gas), stored in quantities no greater than 67,000 pounds (the maximum amount in an 18,000 gallon tank) in a process. Ms. Browner's action was in response to a 27 April action by the U.S. Court of Appeals which granted a stay of the Risk Management Program (RMP) rule as it applies to facilities having more than 10,000 pounds of propane in a process. While the Court's stay remains in effect facilities will not have to file Risk Management Plans for their propane processes. This is not a final ruling; the litigation between EPA and industry is ongoing.

In the meantime, if a process at a facility includes propane, as well as other listed chemicals over the threshold, the facility still must: (1) report that process for the other chemicals; and (2) consider the impact of the propane on hazard analysis and accident

prevention. Propane still is an issue for general duty clause compliance. For further information contact: Larry Webber, AEC, (410) 436-1214, DSN 584, e-mail: llwebber@aec.apgea.army.mil.

MEETINGS, WORKSHOPS AND CONFERENCES

BASIC AND ADVANCED RISK COMMUNICATION WORKSHOPS The U.S. Army Center for Health Promotion and Preventive Medicine (CHPPM) will be conducting FY 99 basic Risk Communications Workshops: **20-22 July** - Washington, DC. The workshop will provide participants with the tools to communicate health, safety, and environmental risk issues to the public, media, citizens' groups, RABs, and others. The workshop is based on recent scientific research in the field of risk communication. Advanced Risk Communication Workshops are scheduled for: **9-12 August** - New England (site TBA). For further information contact: Lori Geckle, CHPPM, (410) 436-7709, e-mail: geckle@chppm-ccmail.apgea.army.mil.

CHEMICAL EMERGENCY PREPAREDNESS AND PREVENTION CONFERENCE The U.S. Environmental Protection Agency (EPA) Region III 1999 Chemical Emergency Preparedness and Prevention Conference will be held 20-23 September 1999 in Washington, DC. Preliminary conference topics include: **Counter Terrorism** - (1) weapons of mass destruction/counter-terrorism; (2) Oklahoma City - what did we learn?; (3) fire department's role in terrorism; (4) role of police during a terrorist incident; (5) terrorism and emotional crisis reaction; (6) traumatic incident emotional crisis-defusing and debriefing; and (7) chemical weapons - what they are, how they came to be, and what can be done. **Federal Facilities** - (1) HAZMAT resources of the Air National Guard available to communities; (2) the Air Force's HAZMAT response program; (3) Section 112(r), military challenges and successes; (4) integrated contingency planning; (5) Army National Guard capabilities during hazardous materials incidents; (6) Regional Response Team III and how it connects to you; (7) U.S. Coast Guard Strike Team; (8) integrated contingency plans; (9) Risk Management Plans for federal facilities; and (10) enforcement issues. **Response** - (1) simulation training - multi interactive multi-media simulator: command and control training; (2) health & safety-training challenges for emergency responders; (3) emergency response pocket plans; (4) the Federal Radiological Emergency Response Plan (FRERP) and the National Contingency Plan (NCP); (5) air monitoring instruments; (6) role of the police during a terrorist incident; (8) federal resources in support of state and local government for response to radiological materials events subtitle: 1997 lost source exercise; (9) fire department's role in terrorism; and (10) HAZMAT jeopardy. **Industry EH&S** - (1) overview of the new U.S. Chemical Safety and Hazard Investigation Board; (2) impact of 112(r); (3) Lodi, NJ explosion - case study; (4) risk communications; (5) risk management program; (6) chemical accident prevention; (7) EPCRA enforcement program update; (8) translating good works to the bottomline; (9) quantitative process risk screening tool; and (10) emergency preparedness in Intel. **Medical Preparedness** - (1) sarin chemical subway incident-patient decontamination; (2) hospital preparedness; and (3) an overview of hazardous material decontamination for hospital emergency departments. **Emergency Planning Issues** - (1) LEPC community outreach initiatives; (2) funding unfunded mandates; (3) panel-public relations crisis communications; (4) LEPCs that make a difference; (5) community preparedness; (6) Great Lakes Commission; (7) emergency planning includes citizens with disabilities; and (8) public protective action decision-making. **Transportation Initiatives** - (1) mitigating marine HAZMAT incidents; (2) the rail industry today: a move toward prevention-based hazardous materials transportation safety; (3) airport/aircraft special concerns; and (4) trucking HAZMAT roles and responsibilities. **Special Attractions** - (1) stress city - tabletop exercise; (2) Leadership: Attitude, Function and Style (LAFS) course; (3) Amtrak/stealth incidents; (4) captain sewer club; (5) "Heaven's Gate" incident; and (6) snake man. For registration information contact: 1-877-804-CEPP or visit <http://www.epacepp.com/>.

WATER REUSE 2000 The U.S. Environmental Protection Agency (EPA) is cosponsoring Water Reuse 2000, on 30 January-2 February 2000, in San Antonio, Texas. Abstracts are being solicited to cover all aspects of water reuse, including: (1) agricultural reuse applications; (2) dual distribution system design and operation; (3) cross-connection control; (4) disinfection; (5) public outreach and education; (6) environmental enhancement through reuse; (7) health effects and risk assessment; (8) industrial reuse applications; (9) indirect potable reuse; (10) urban irrigation applications; (11) golf courses and parks; (12) regional program planning; (13) project economics, pricing, and financing, rate setting and capital funding; (14) regulatory and institutional issues; (15) research projects; (16) reclaimed water treatment technologies; (17) innovative urban reuse applications; (18) toilets, car washes and graywater systems; and (19) water quality issues. For further information contact: Lynda Pumphrey, (303) 347-6203, e-mail: lpumphre@awwa.org. Information also can be obtained from the Internet at <http://www.awwa.org/00reuse/call/overview.htm>.

Region I

Connecticut, Maine, Massachusetts, New Hampshire,
Rhode Island And Vermont

MAINE

Pollution Prevention

POLLUTION PREVENTION (P2) On 27 May 1999 the Governor of Maine signed Senate Bill 820. The purpose of the bill is to improve pollution prevention in the state. The bill requires the following facilities to develop pollution prevention plans (for their own use) and submit a biennial progress report to the department: (1) facilities subject to reporting requirements for extremely hazardous substances under the SARA, Title III, Section 312; (2) facilities required to report under the SARA, Title III, Section 313; (3) facilities that generate 100 kilograms, or 220 pounds, or more of hazardous waste in a calendar month for more than 3 months of the year. Also, the law establishes: (a) toxics use reduction goals, (b) toxics release reduction goals, and (c) goals for minimizing the amount of hazardous waste generated by state agencies. For further information contact: Bob Muhly, NREO Region I/II REC, (410) 436-7101, DSN 584, e-mail: rlmuhly@aec.apgea.army.mil.

Wastewater Management

WASTE WATER DISCHARGE PROGRAM The Department of Environmental Protection (DEP) has adopted regulations under new MAC Chapters 520 through 525, 528, and 529. The rule: (1) gives the state authority to administer the NPDES program; (2) establishes effluent criteria and standards; (3) implements an industrial pretreatment program; (4) provides for the issuance of general permits; (5) addresses applications for discharge permits; and (6) sets forth processing procedures. For further information contact: Dennis Merrill, DEP, (207) 287-7788.

MASSACHUSETTS

Air Emissions Management

EMISSIONS INSPECTION/MAINTENANCE PROGRAM The Department of Environmental Protection and the Registry of Motor Vehicles are proposing to amend regulations under 801 MAC 4.02. The rulemaking would establish fees for the emissions inspection and maintenance program. For further information contact: Executive Office for Administration and Finance, (617) 727-2040.

Installation Restoration

BROWNFIELDS The Office of the Attorney General (OAG) has adopted regulations under new Chapter 940 CMR 23.00. The action establishes criteria for brownfields covenant not to sue agreements. The rule: (1) limits the potential liability of current or prospective owners or operators of contaminated properties; (2) sets forth the application process for entering into a brownfield covenant not to sue agreement; (3) establishes the criteria under which such an application is reviewed; and (4) specifies the scope and nature of the liability relief that can be obtained through such an agreement. For further information contact: James Milky, OAG, (617) 727-2200.

NEW HAMPSHIRE

Hazardous Waste Management

HAZARDOUS WASTE PERMITTING AND CONTAINER IDENTIFICATION On 21 May 1999 the Governor of New Hampshire signed House Bill 557. The bill: (1) removes limited permits, emergency permits, transfer facilities, and a container identification requirement from the hazardous waste management laws; and (2) adds authority for conditional exemptions from

the permitting, registration, and siting requirements of the hazardous waste management chapter. The effective date is 21 July 1999. For further information contact: Bob Muhly, NREO Region I/II REC, (410) 436-7101, DSN 584, e-mail: rlmuhly@aec.apgea.army.mil.

Region II

New Jersey, New York, Puerto Rico
and the Virgin Islands

NEW JERSEY

Land Management

PINELANDS COMPREHENSIVE MANAGEMENT PLAN The Department of Environmental Protection, Pinelands Commission, is proposing to amend regulations under NJAC 7:50-3.39 and adopt regulations under a new Section NJAC 7:50-5.33. The rulemaking would modify the Pinelands Comprehensive Management Plan. More specifically, the proposal would: (1) add a new certification standard for municipal master plans and land use ordinances; and (2) establish Pinelands management area redesignations for public educational facilities. For further information contact: John Stokes, Pinelands Commission, (609) 292-0716.

COASTAL PERMIT PROGRAM The Department of Environmental Protection (DEP) is proposing to readopt, with amendments, regulations under NJAC 7:7 governing the state's coastal permit program. The program establishes the process by which the department reviews permit applications and appeals from permit decisions and contains the coastal general permits and permits-by-rule. For further information contact: Kimberly Springer, DEP, (609) 633-6755.

NEW YORK

Air Emissions Management

MOTOR VEHICLE EMISSIONS The Department of Motor Vehicles (DMV) has amended regulations under 15 NYCRR 79 concerning the state's emissions inspection program. The action: (1) exempts motor vehicles 26 model-years old or older; (2) exempts vehicles registered outside the New York metropolitan area that are subject to the heavy-duty safety inspection; (3) sets forth the function of the revised inspection record form; (4) exempts from a dynamometer test all-wheel-drive or four-wheel-drive vehicles and requires instead an enhanced emissions idle test; (5) eliminates obsolete terms and provisions; and (6) clarifies: (a) the fee structure for motor vehicle inspections, (b) requirements for high-enhanced stations, (c) procedures and fees for vehicles subject to re-inspection, (d) the requirement that vehicles must pass both safety and emissions tests, and (e) that failing the on-board diagnostic portion of the emissions inspection results in an advisory notice, not failure of the inspection. For further information contact: Ida Traschen, DMV, (518) 474-0871.

Wastewater Management

STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM The Department of Environmental Conservation (DEC) has issued environmental benefit strategy priority rankings for state pollutant discharge elimination system (SPDES) permit holders. The list indicates each facility's priority for full technical review and modification. For further information contact: William Mirabile, DEC, Bureau of Water Permits, (518) 457-1291.

Region III

Delaware, Maryland, Pennsylvania, Virginia, West Virginia
and the District of Columbia

DELAWARE

Air Emissions Management

OZONE AND PARTICULATE MATTER The Department of Natural Resources and Environmental Control (DNREC) has amended air pollution Regulation No. 1, Section 2, and Regulation No. 3 concerning the attainment and maintenance of the national ambient air quality standards for ozone and particulate matter. The action: (1) redefines PM-2.5; (2) establishes new requirements for the PM-2.5 monitoring network; (3) adds eight-hour primary and secondary ambient air quality standards for ozone; and (4) modifies PM-10 standards. For further information contact: Raymond Malenfant, DNREC, Division of Air and Waste Management, (302) 739-4791.

PRECONSTRUCTION REVIEW OF NEW SOURCES The Department of Natural Resources and Environmental Control (DNREC), Division of Air and Waste Management, has amended Regulation No. 25. The action: (1) revises public participation procedures for nonattainment new source review permits; and (2) clarifies criteria for claiming emission reductions for new major sources or major modifications to existing major sources of volatile organic compounds or nitrogen oxide emissions. For further information contact: Leslie Andersen, DNREC, Air Quality Management Section, (302) 323-4542.

Drinking Water Management

DRINKING WATER STANDARDS The Department of Health and Social Services (DHSS), Division of Public Health, has amended regulations under Sections 22.157 through 22.210 (nonconsecutive), 22.413, 22.601, 22.603, and 22.801 concerning public drinking water systems. The action: (1) redefines "public water system;" (2) updates provisions concerning penalties to comply with the 1996 amendments to the SDWA; (3) deletes obsolete language; (4) updates provisions mandating fluoridation of municipal water systems; (5) retitles classification provisions; (6) replaces "State Board of Health" with "Secretary, Delaware Health and Social Services; and (7) rennumbers provisions. For further information contact: DHSS, Division of Public Health, (302) 739-3845.

Land Management

COASTAL ZONE ACT The Department of Natural Resources and Environmental Control (DNREC) and the Coastal Zone Industrial Control Board have adopted regulations regarding administration of the state's Coastal Zone Act. The action: (1) specifies applicability; (2) defines terms; (3) identifies uses that are prohibited, unregulated, or allowed with a permit; (4) provides procedures for requesting status decisions and permitting; (5) sets standards for offset proposals; (6) establishes requirements for public information, notification, and hearings; (7) outlines appeal procedures; (8) provides for fees and for enforcement and severability of the provisions; (9) includes a map of the coastal zone and footprints of nonconforming uses; (10) provides guidance for implementation and interpretation of the provisions; and (11) includes a permitting flow chart. For further information contact: Gail Bell, DNREC, Coastal Zone Industrial Control Board, (302) 739-6400.

Solid Waste Management

WASTE MANAGEMENT The Solid Waste Authority (SWA) has revised several standards and provisions governing: (1) the state's solid waste management plan, (2) departmental procedures, (3) differential disposal fee program, (4) solid waste collection and storage, (5) facility licensing, (6) use of facilities, and (7) transfer station requirements. Also, the action rennumbers sections and clarifies references. For further information contact: T.E. Houska, SWA, (302) 739-5361.

DISTRICT OF COLUMBIA

Legislative Actions

ENVIRONMENTAL PROTECTION The Council of the District of Columbia has enacted the Comprehensive Plan Amendment Act. The legislation includes an environmental protection element addressing: (1) air and water quality, (2) solid waste management, (3) environmental health and sanitation, (4) conservation of water and energy, and (5) reduction of aircraft noise and electromagnetic field radiation. For further information contact: Council of the District of Columbia, Legislative Services Division, (202) 724-8050.

SOLID WASTE FACILITIES The Council of the District of Columbia has enacted the Solid Waste Facility Permit Amendment Act. The legislation: (1) establishes stricter standards of operation for solid waste facilities; (2) provides funding for enforcement activities; (3) establishes a moratorium on the issuance of new licenses until appropriate sites are identified; and (4) establishes an advisory panel to identify suitable locations for solid waste facilities. For further information contact: Council of the District of Columbia, Legislative Services Division, (202) 724-8050.

ENVIRONMENT AND SAFETY/REGULATORY REFORM The Council of the District of Columbia has enacted the Second Omnibus Regulatory Reform Amendment Act. The legislation affects numerous areas of regulation, including: (1) hazardous waste management; (2) asbestos licensing and control; (3) solid waste facility permits; and (4) low-level radioactive waste generators. For further information contact: Council of the District of Columbia, Legislative Services Division, (202) 724-8050.

PENNSYLVANIA

Air Emissions Management

VOCS FROM GASOLINE DISPENSING FACILITIES The Department of Environmental Protection (DEP), Environmental Quality Board, has amended regulations under 25 PAC 129.82. The action clarifies Stage II requirements for the control of volatile organic compounds from gasoline dispensing facilities and makes them consistent with the Air Pollution Control Act. More specifically, the rule: (1) implements recommendations by the stakeholders for the Pittsburgh-Beaver Valley ozone nonattainment area that specifies four strategies to demonstrate attainment of the ozone standard; (2) incorporates recommended compliance dates; and (3) establishes functional testing and certification requirements consistent with EPA regulations. For further information contact: Terry Black, DEP, Bureau of Air Quality, (717) 787-1663.

Hazardous Waste Management

FEDERAL HAZARDOUS WASTE MANAGEMENT STANDARDS The Department of Environmental Protection (DEP), Environmental Quality Board, has: (1) repealed regulations under 25 PAC 260 through 267, 269, and 270; and (2) renumbered existing and adopted new regulations under 25 PAC 260a through 266b and 268a through 270a. The action: (1) incorporates by reference federal standards under 40 CFR 260 through 266 (nonconsecutive); (2) conforms to federal numbering structure; (3) makes editorial corrections; (4) clarifies definitions and classifications concerning hazardous waste generators, transporters, and treatment, storage, and disposal facilities; and (5) allows permit applicants to submit information on their own forms rather than on the department's Module 1 forms. For further information contact: Rick Shipman, DEP, Division of Hazardous Waste, (717) 787-6239.

VIRGINIA

Water Quality Management

FINAL DECISION DOCUMENT - VIRGINIA'S SECTION 303(d) WATERS The U.S. Environmental Protection Agency (EPA) has added the main channel of the Chesapeake Bay, several tidal tributaries, and other stream segments to Virginia's CWA 303(d) list of waters that fail to meet water quality standards. The agency has listed these water bodies in a final decision document. The notice announcing the availability of the decision document was published in the 18 May 1999 *Federal Register*

(64 FR 26959). Further information can be found on EPA's Total Maximum Daily Load (TMDL) homepage at <http://www.epa.gov/reg3wapd/tmdl/> or by contacting Lenka Berlin, EPA Region III TMDL Management and Support Unit, (215) 814-5259, e-mail: berlin.lenka@epa.gov.

WEST VIRGINIA

Hazardous Waste Management

TRANSPORTATION OF HAZARDOUS WASTES The Office of the Secretary of State has approved an emergency rule (16 WVR 680) of the Department of Transportation, Division of Highways. The rule amends regulations under 157 WVCSR 7 concerning the transportation of hazardous wastes. More specifically, the rule updates the state code and incorporates by reference federal and state standards. For further information contact: Cameron Lewis, Department of Transportation, Division of Highways, (304) 558-6266.

Region V

Illinois, Indiana, Michigan, Minnesota,
Ohio and Wisconsin

INDIANA

Drinking Water Management

WATER MAINS/WATER WELLS The Department of Environmental Management (DEM), Water Pollution Control Board, has adopted regulations under 327 IAC 8-3.5. The action establishes: (1) permit-by-rule provisions for water main extensions; and (2) technical standards for water well construction for community or noncommunity systems. For further information contact: Ted Nitza, DEM, Office of Water Management, (317) 233-8903.

MICHIGAN

Installation Restoration

BASELINE ENVIRONMENTAL ASSESSMENTS The Department of Environmental Quality (DEQ), Environmental Response Division, has amended regulations under MAC 299.5901 through .5919 (nonconsecutive). The action establishes requirements for conducting and disclosing baseline environmental hazardous substance assessments and procedures for seeking department review of an assessment. For further information contact: DEQ, Environmental Response Division, (517) 373-9838.

ENVIRONMENTAL CONTAMINATION RESPONSE ACTIVITY The Department of Environmental Quality (DEQ), Environmental Response Division, has adopted regulations under new Sections MAC 299.51001 through .51021 concerning environmental contamination response activities. The action adds provisions governing: (1) applicability, (2) compliance, (3) unacceptable exposure and mitigation, (4) discarded or abandoned containers, (5) contamination migration, and (6) action and notice requirements for fire and explosion hazards. For further information contact: DEQ, Environmental Response Division, (517) 373-9837.

INTERNET RESOURCES

FEDERAL SOURCES

U.S. AEC <http://aec.army.mil/>
U.S. EPA <http://www.epa.gov/>
REGION I <http://www.epa.gov/region01/>
REGION II <http://www.epa.gov/Region2/>
REGION III <http://www.epa.gov/region03/index.htm>
REGION V <http://www.epa.gov/Region5/>
USDA <http://www.usda.gov/>
DOI <http://www.doi.gov/>
FEDERAL REGISTER http://www.access.gpo.gov/su_docs/aces/aces140.html
TABLE OF CONTENTS http://www.access.gpo.gov/su_docs/aces/fr-cont.html
CODE OF FEDERAL REGULATIONS <http://www.access.gpo.gov/nara/cfr/cfr-table-search.html>

STATE/TERRITORY SOURCES

CONNECTICUT <http://www.state.ct.us/>
DELAWARE <http://www.state.de.us/>
DISTRICT OF COLUMBIA <http://www.dchomepage.net/>

ILLINOIS <http://www.state.il.us/>
INDIANA <http://www.state.in.us/>
MAINE <http://janus.state.me.us/homepage.asp>
MARYLAND <http://www.mec.state.md.us/>
MASS. <http://www.magnet.state.ma.us/massgov.htm>
MICHIGAN <http://www.migov.state.mi.us/>
MINNESOTA <http://www.state.mn.us/>
NEW HAMPSHIRE <http://www.state.nh.us/>
NEW JERSEY <http://www.state.nj.us/>
NEW YORK <http://www.nysl.nysed.gov/ils/>
OHIO <http://www.state.oh.us/>
PENNSYLVANIA <http://www.state.pa.us/>
PUERTO RICO <http://fortaleza.govpr.org/ingles/pris.htm>
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VIRGIN ISLANDS <http://www.gov.vi/>
VIRGINIA <http://www.state.va.us/>
WEST VIRGINIA <http://www.state.wv.us/>
WISCONSIN <http://www.state.wi.us/>

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